



17.0" NEMA 4 Yoke Mount High Bright

This 17.0" flat panel display is a compact design to be placed in a variety of industrial and process control environments requiring resolutions from VGA to SXGA*. These displays are auto sync compatible with PC's video standards and satisfy a wide variety of industrial control and man-machine interface applications and are available in a variety of sizes.

SPECIFICATIONS

Display Size
17.0 Inch

Panel Type
TFT Active

Resolution Capabilities
VGA to SXGA*

Pixel Format
640 x 480, 800 x 600,
1024 x 768, 1280 x 1024*

Pixel Pitch
.264mm (w) x .264mm (h)

Viewing Angle
Left / Right: 80°/80°
Up / Down: 80°/80°

Contrast Ratio
500:1 Typical

Brightness
1200 Nits

Backlight
30,000 Hours Typical

Colors Supported
262K (RGB 6-bit data)

Video Input
0.7Vp-p / 75 ohm, Digital

Sync
TTL Separate H&V
Combined, SOG

Video Input Connector
HD15(F), DVI-D, RCA (NTSC/PAL),
5 Pin Mini Din (S-Video)

Optional:
HD15(M) to 5xBNC(F) Interface Cable

Power Source
90-264VAC Universal

Optional:
12VDC @ 4.8A

Power Consumption
60 Watts @ 115VAC
10 Watts Sleep Mode

Temperature
Operating: -10 to 50° C
Storage: -20 to 60° C

Optional:
Operating: -20°C or -40°C

Humidity
Operating: 8 to 95% NC
Storage: 8 to 95% NC

Altitude
Operating: up to 10,000 ft
Storage: up to 30,000 ft



FEATURES

- ◆ Bright Active Matrix TFT Display
- ◆ High Contrast Ratio
- ◆ Low Power Consumption
- ◆ Anti-Reflective Protective Faceplate
- ◆ Optional Touch Systems
- ◆ VESA Compliant For Arm or Wall Mounting

*Supports all VESA standard video formats

CONTACT

HEADQUARTERS
11529 Sun Belt Ct.
Baton Rouge, Louisiana 70809

Phone 800.223.8050
International
001.225.298.0300
Fax 225.297.2440

E-mail
sales@vartechsystems.com
Website
www.vartechsystems.com

Marks of Conformity:

FCC47 CFR part 15, subpart B
EMC: EN 55022:2006, EN 55024:1998, CISPR 22:2005, CISPR 24:1997
Canada: ICES-003
Australia/New Zealand: AS/NZS CISPR 22
CE
RoHS
WEEE



OPTIONS

- Capacitive Touch
- Resistive Touch
- 12VDC @ 2.5A
- HD15(M) to 5xBNC(F) Interface Cable
- Optical Bonding for added Shock & Vibration protection and/or reduced solar reflectivity
- Integrated Heaters & Thermostat for extended Operational Temperature -20°C
- Transparent Thermal Heaters for -40°C Operational Temperature
- Private Label for OEM/VAR Applications
- ITO Glass for Heater or EMI
- Automatic Dimming Sensor
- Manual Full-Range Dimming